

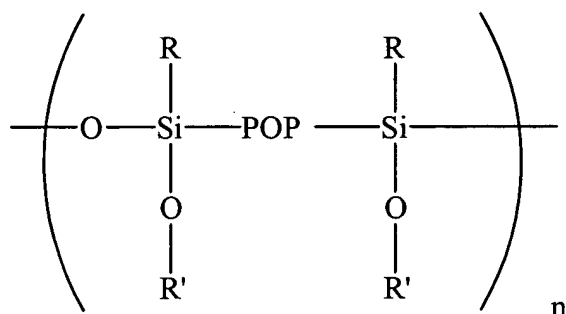
Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-10. (canceled)

11. (currently amended) A contact pad formed of an elastomer and an admixture of ~~thermally~~ conductive particles, wherein the elastomer has the general formula



where R and R' are alkyls and POP is a polyoxyolefin.

12-14. (canceled)

15. (new) The contact pad of claim 11, wherein the admixture is composed of electrically conductive particles.

16. (new) The contact pad of claim 15, wherein the electrically conductive particles comprise a nickel powder, silver powder, or gold powder.

17. (new) The contact pad of claim 11, wherein the admixture is an aluminum powder, copper powder, nickel powder, iron powder, or steel powder, the particles of which have been coated or covered with nickel, silver, or gold.
18. (new) The contact pad of claim 11, wherein the admixture is composed of nonconductive particles which have been coated or covered with nickel, silver, or gold.
19. (new) The contact pad of claim 18, wherein the particles are fibers made from glass, mica, or plastic.
20. (new) The contact pad of claim 11, wherein the admixture is a graphite powder, ferrite powder, or nickel-graphite powder.
21. (new) The contact pad of claim 11, wherein the admixture is composed of thermally conductive particles.
22. (new) The contact pad of claim 21, wherein the particles are composed of aluminum oxide, boron oxide, or magnesium.
23. (new) The contact pad of claim 11, wherein the particles are composed of aluminum oxide, boron oxide, or magnesium.